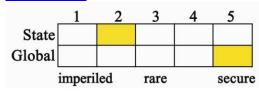
# Rare Plants of Louisiana





# Cenchrus tribuloides - dune sandbur Grass Family (Poaceae)

**Rarity Rank:** S2/G5



**Range:** Atlantic and Gulf Coasts from NY south to FL and west to LA; exotic in HI

# Recognition:

- One of several sandbur grasses that occur on sandy beaches
- Burs larger than those of other sand burs 9 to 15 mm long by 4 to 7 mm wide, containing 1 spikelet (*C. spinifex*, a more common beach sandbur, has burs narrower than 4 mm wide and that contain more than 1 spikelet)
- Burs densely hairy
- Leaf sheaths noticeably inflated, and leaf blades folded

Flowering Time: June - November

Light Requirement: Full sun

### Wetland Indicator Status:

FACU – Usually occurs in uplands but occasionally in wetlands

*Habitat:* High energy Gulf beaches

#### Threats:

- Damage by human or animal trails and tracks in beach/dune areas
- Off road vehicles
- Beach development

## Beneficial Management Practices:

- Shoreline protection
- Protect beach habitat from vehicular traffic, trash dumping, and other degrading human activities



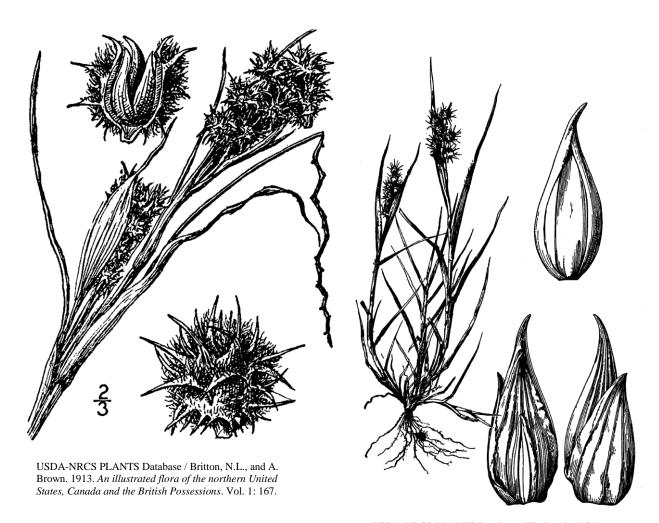


LA River Basins: Pontchartrain, Mississippi, Barataria, Terrebonne, Mermentau, Calcasieu, Sabine

# Rare Plants of Louisiana







USDA-NRCS PLANTS Database / Hitchcock, A.S. (rev. A. Chase). 1950. *Manual of the grasses of the United States*. USDA Miscellaneous Publication No. 200. Washington, DC.

## References:

Allen, C.M., D.A. Newman, and H. Winters. 2004. Grasses of Louisiana, 3<sup>rd</sup> edition. Allen's Native Ventures. Pitkin, LA. 374 pp.

Duncan, W. H. and M. B. Duncan. 1987. The Smithsonian guide to seaside plants of the Gulf and Atlantic Coasts. Smithsonian Institution, Washington, D.C. 409 pp.

NatureServe. 2007. NatureServe Explorer: An online eclyclopedia of life [web application]. Version 6.2. NatureServe, Arlington, VA. Available at <a href="http://naturserve.org/explorer">http://naturserve.org/explorer</a>.